PETERSHAM
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	Exp	Obs	SIR		Exp	Obs	SIR
Bladder, Urinary				**Melanoma of Skin**			
Male	0.84	0	NC*	Male	0.49	0	NC*
Female	0.38	1	NC*	Female	0.40	0	NC*
Total	1.22	1	NC*	Total	0.89	0	NC*
Brain and Other Central Nervous System				**Multiple Myeloma**			
Male	0.26	0	NC*	Male	0.15	0	NC*
Female	0.24	0	NC*	Female	0.17	0	NC*
Total	0.50	0	NC*	Total	0.32	0	NC*
Breast				**Non-Hodgkin's Lymphoma**			
Male	0.05	0	NC*	Male	0.64	0	NC*
Female	5.33	3	NC*	Female	0.65	0	NC*
Total	5.39	3	NC*	Total	1.29	0	NC*
Cervix Uteri				**Oral Cavity and Pharynx**			
				Male	0.54	0	NC*
Female	0.30	1	NC*	Female	0.29	0	NC*
				Total	0.83	0	NC*
Colon / Rectum				**Ovary**			
Male	2.12	3	NC*				
Female	2.45	0	NC*	Female	0.63	1	NC*
Total	4.57	3	NC*				
Esophagus				**Pancreas**			
Male	0.31	1	NC*	Male	0.32	0	NC*
Female	0.13	0	NC*	Female	0.40	1	NC*
Total	0.43	1	NC*	Total	0.72	1	NC*
Hodgkin's Disease				**Prostate**			
Male	0.12	0	NC*	Male	5.21	4	NC*
Female	0.09	0	NC*				
Total	0.21	0	NC*				
Kidney and Renal Pelvis				**Stomach**			
Male	0.48	2	NC*	Male	0.36	0	NC*
Female	0.32	0	NC*	Female	0.27	0	NC*
Total	0.80	2	NC*	Total	0.63	0	NC*
Larynx				**Testis**			
Male	0.30	0	NC*	Male	0.16	0	NC*

	Exp	Obs	SIR			Exp	Obs	SIR
Female	0.09	0	NC*					
Total	0.38	0	NC*					
Leukemia					**Thyroid**			
Male	0.35	0	NC*		Male	0.09	0	NC*
Female	0.29	0	NC*		Female	0.23	0	NC*
Total	0.64	0	NC*		Total	0.33	0	NC*
Liver and Intrahepatic Bile Ducts					**Uteri, Corpus and Uterus, NOS**			
Male	0.17	0	NC*					
Female	0.08	0	NC*		Female	1.03	0	NC*
Total	0.25	0	NC*					
Lung and Bronchus					**All Sites / Types**			
Male	2.72	2	NC*		Male	16.82	12	71
Female	2.23	0	NC*		Female	17.32	10	58
Total	4.95	2	NC*		Total	34.14	22	64 #-

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the **p** ≤ 0.05 level

~ indicates statistical significance at the **p** ≤ 0.01 level, as well as at the **p** ≤ 0.05 level

^ indicates statistical significance at the **p** ≤ 0.001 level, as well as at the **p** ≤ 0.05 and **p** ≤ 0.01 levels